

Title (en)
UNLOCKING MECHANISM FOR RAM AIR TURBINE ACTUATOR

Title (de)
ENTRIEGELUNGSVORRICHTUNG FÜR STAUDRUCKTURBINENAKTUATOR

Title (fr)
MÉCANISME DE DÉVERROUILLAGE POUR ACTIONNEUR DE TURBINE À AIR DYNAMIQUE

Publication
EP 3112270 B1 20190904 (EN)

Application
EP 15461542 A 20150629

Priority
EP 15461542 A 20150629

Abstract (en)
[origin: EP3112270A1] An apparatus (60) for unlocking an actuator comprises a first member (62) mounted in a housing (66) for rotation about an axis (A) and having a circumferentially extending surface (70), a recess (72) being formed in a section of the circumferentially extending surface (70). A second member (64) for operative connection to a lock release element of an actuator is mounted for movement in a direction generally transverse to the axis of rotation of the first member (62) and has a follower element (74) resiliently biased into contact with the circumferentially extending surface (70) of the first member (62). A rotary actuator (68) is provided for rotating the first member (62) about the axis between a first, locking position in which the follower element (74) engages on the circumferentially extending surface (70) and a second, unlocking position in which the follower element (74) is at least partially received within the recess (72).

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CPC (source: EP US)
B64D 41/007 (2013.01 - EP US); **F16H 25/18** (2013.01 - US); **F16H 35/00** (2013.01 - US); **F16H 2035/006** (2013.01 - US)

Cited by
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